

Mesh No.	Wire Diameter	Mesh Opening	Open Surface	Thickness	Thickness vauge	Theoretical Color Vol.
	µm	µm	(%)	µm	µm – µm	(cm ² /m ²)
40	160	475	56	320	300-320	179.1
50	140	368	52	280	265-280	146.9
60	140	283	45	280	260-280	125.4
60	120	303	51	240	230-245	123.2
70	70	293	65	140	135-143	91.2
80	120	198	39	240	235-245	92.9
80	100	218	47	200	195-205	93.9
80	50	268	71	100	95-100	71.0
100	100	154	37	210	195-215	77.2
100	50	204	65	100	98-103	64.5
120	80	132	39	170	155-170	65.8
150	65	104	38	130	128-132	49.4
150	60	109	42	120	115-122	50.0
165	50	104	46	100	97-105	45.6
165	45	109	50	90	88-93	45.1
165	35	119	60	72	70-75	43.0
180	50	91	42	100	98-105	41.7
180	45	96	46	90	88-93	41.6
200	50	77	37	100	98-103	36.8
200	40	87	47	80	79-83	37.5
200	30	97	58	60	68-64	35.0
230	35	75	47	70	68-73	32.7
230	28	82	56	56	55-59	31.2
250	40	62	37	80	79-83	29.4
250	35	67	43	70	68-72	30.1
250	30	72	50	60	59-63	29.8
250	28	74	52	56	55-58	29.4
250	25	77	57	53	51-55	30.1
250	23	79	60	46	45-48	27.5
250	20	82	65	42	40-44	29.0
300	30	55	42	69	66-71	28.8
325	35	43	30	34	82-86	25.6
325	28	50	41	64	61-66	26.4
325	23	55	50	51	49-53	25.4
325	18	60	59	38	36-40	22.5
350	25	48	43	55	52-58	23.6
400	30	34	28	74	71-77	20.6
400	23	41	41	54	53-57	22.0
400	18	46	51	38	36-42	19.5
500	25	26	26	58	55-62	15.0
500	18	33	42	38	36-40	15.8
590	13	30	49	30	28-32	14.6
600	17	25	36	39	37-41	14.0